

AMENDMENTS TO THE SPECIFICATION

Please replace the paragraph beginning at page 4, line 6, with the following rewritten paragraph:

-- Accordingly, the present invention has been made keeping in mind the above problems occurring in the prior art, ~~and an object of the.~~ The present invention is to provide overcomes these problems by providing a hybrid type sensor for detecting high frequency partial discharge, which is not influenced by power noise and surrounding noise, and is capable of safely detecting the amounts of high frequency partial discharge ranging from a few mV to several hundred mV at a high signal-to-noise ratio even though a high surge voltage is input to the sensor due to breakdown. --

Please replace the paragraph beginning at page 4, line 15, with the following rewritten paragraph:

-- ~~In order to accomplish the above object, the~~ The present invention further provides a hybrid type sensor for detecting high frequency partial discharge of a power device, comprising a first measurement terminal electrically connected to a measurement point of a power device, which is an inspection object, to receive a power signal to be inspected; a second measurement terminal connected to ground to output the power signal to be inspected; a first impedance forming unit disposed between the first and second measurement terminals and implemented to have a low impedance including an inductive reactance component, thus forming a first path that allows a low frequency signal to pass therethrough; a second impedance forming unit disposed between the first and second measurement terminals, connected in parallel with the first impedance forming unit and implemented to have a high impedance including a capacitive reactance component, thus forming a second path that allows a high frequency partial discharge current to pass therethrough; a detecting unit connected in series between the second impedance forming unit and the second measurement terminal to convert an amount of the high frequency partial discharge current passing through the second path into measurement signals having a predetermined shape; and first and second output terminals for outputting positive and negative measurement signals having a predetermined shape detected by the detecting unit, respectively. --

Please replace the section heading beginning at page 11, line 11, with the following rewritten section heading:

-- DETAILED DESCRIPTION OF THE ~~PREFERRED~~
~~EMBODIMENTS~~INVENTION --